DT14 Rec'd PCT/PT0 2:2 DE

P 10-1390 (Rev. 12-2004)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 459/1

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (16known 2687 CFR 1.5)							
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT / IL 2003 / 000489 June 11, 2003	PRIORITY DATE CLAIMED June 27, 2002							
TITLE OF INVENTION								
Method For The Removal Of Contaminant Metal Ions From Waste Water APPLICANT(S) FOR DO/EO/US								
Pavel KOREN, Igal RAZ, Robert ASIMOV, Rami NOACH, Irena TROUNKOVSKY								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. XX The US has been elected (Article 31).	, , , , , , , , , , , , , , , , , , , ,							
A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required only if not communicated by the International Bureau).								
b. X has been communicated by the International Bureau.								
c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. x is attached hereto.								
b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the International Application under PCT Article 19	(35 U.S.C. 371(c)(3))							
a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated by the International Bureau.								
c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. have not been made and will not be made.								
An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the annexes of the International Preliminary in Article 36 (35 U.S.C. 371(c)(5)).	Examination Report under PCT							
Items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12. XX An assignment document for recording. A separate cover sheet in compliance w	rith 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.								
14. An Application Data Sheet under 37 CFR 1.76.								
15. A substitute specification.								
16. XX A power of attorney and/or change of address letter.								
17. A computer-readable form of the sequence listing in accordance with PCT Rule	13 <i>ter.</i> 2 and 37 CFR 1.821- 1.825.							
18. A second copy of the published International Application under 35 U.S.C. 154(d)	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English language translation of the international application	n under 35 U.S.C. 154(d)(4).							
20 Other items or information:								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICA	J.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IL2003/000489		ATTORNEY'S DOCKET NUMBER 459/1			
21. The follow	ing fees are submitted:	<u>_</u>	10.7122000,000		Applicant use	Office use only
x a) Basic n	ational fee	• • • • • • • • • • • • • • • • • • • •		\$300.00	\$300	
X b) Examination fee					\$ 200	
X c) Search fee\$500.00			\$ 500			
o, coa.c					\$ 1000	
		rawings filed	in paper over 100 sheets (ex			-
	omputer program listing fil 50 sheets of paper or frac		ronic medium). The fee is \$	250 for each		
Total Sheets				1 .		
	thereof (round up to a whole number)					
- 100 =	/50 =			× \$250.00	\$	<u> </u>
Surcharge of \$1	30.00 for furnishing the o	I ath or declara	tion later than 30 months fro	m the earliest		+
	date (37 CFR 1.492(e)).				\$	_ <u></u>
CLAIMS	NUMBER FI		NUMBER EXTRA	RATE	\$	
Total claims	14	- 20 =	0	× \$50.00	\$	
Independent cla		- 3 =	0	× \$200.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00				\$		
TOTAL OF ABOVE CALCULATIONS =				• 1000	_	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				^{\$} 500		
·· SUBTOTAL =				= \$ 500		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$		
TOTAL NATIONAL FEE =					= \$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 40		
			TOTAL FE	ES ENCLOSED :	= \$ 540	
			Amou	nt to be refunded		3 s
	•) s
	·		Amo	unt to be charged	3/11/11/11/11	7,
a. XX A chec	ck in the amount of \$	540.00	to cover the abov	e fees is enclosed		
	e charge my Deposit Acco		in the amount of \$	to	cover the above fees.	
c. The Co	ommissioner is hereby au nt No A du	thorized to cha	arge any additional fees whi of this sheet is enclosed.	ch may be required	d, or credit any overpayme	ent to Deposit
			NING: Information on this fo		ublic. Credit card informa	ation should not
	n appropriate time limit restore the Internationa		R 1.495 has not been met, to pending status.	a petition to revi	ve (37 CFR-1:137(a) or (b))) must be filed
SEND ALL COR	RESPONDENCE TO:					1.1
Bruce E.					MMO 7.	
Lilling	& Lilling P.C.			SIGNATURI	E	mery_
	No. 24101	٠		Bruce	E. Lilling	<u>/·</u>
PO Box 5	Bridge, NY 105	526		NAME	. /	
	4-684-0600 ext			27656 REGISTRAT	TION NUMBER	·
	684-0304			NEGISTRA	TON HOWIDEN	

FORM PTO-1390 (REV. 12-2004)

10/519428 TT12 Rec'd POT/PTO 22 DEC 2004

Inventor:

Pavel KOREN

Title:

Method For The Removal Of Contaminant Metal Ions From Waste Water

Priority Date:

June 27, 2002

EXPRESS MAILING CERTIFICATE

Express Mail Label No.:

EV 299518672 US

Date of Deposit:

December 22, 2004

I hereby certify that the utility patent application for the above inventor is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

Bruce E. Lilling

Typed Name of Person Signing

Signature